

**Amendment to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:**

1. (Currently amended) A method of managing authorization tokens within a computer system comprising:

creating a master owner token indicating a management environment has full ownership of a trusted platform module within the computer system ~~by a management environment;~~

creating ~~at least one~~ a delegate owner token for a delegated environment;

communicating the delegate owner token, but not the master owner token, to the delegated environment ~~and to the trusted platform module;~~ and

allowing the delegated environment access to the trusted platform module ~~by the delegated environment~~ when the delegated environment presents ~~a valid~~ the delegate owner token to the trusted platform module.

2. (Original) The method of claim 1, further comprising storing the master owner token in a secure storage within the computer system.

3. (Canceled)

4. (Currently amended) The method of claim 1, wherein creating the delegate owner token comprises the management environment ~~assigns a delegate owner token to a delegated environment~~ by sealing the delegate owner token to the delegated environment.

5. (Currently amended) The method of claim 1, ~~further comprising wherein the master owner token indicates~~ indicating the management environment can change at least one of the master owner token and ~~[[a]] the~~ delegate owner token.
6. (Currently amended) The method of claim 1, further comprising launching the management environment ~~before~~ and then launching the delegated environment.
7. (Previously presented) The method of claim 1, further comprising storing the delegate owner token in an access control list in the trusted platform module.
8. (Currently amended) The method of claim ~~[[1]]~~ 7, further comprising removing, by the management environment, ~~[[a]] the~~ delegate owner token from the access control list and adding a different delegate owner token to the access control list.
9. (Currently amended) An article comprising:
- a storage medium having a plurality of machine readable instructions, wherein when the instructions are executed by a processor, the instructions provide for managing authorization tokens within a computer system by
    - creating a master owner token indicating an administrative environment has full ownership of a trusted platform module within the computer system ~~by an administrative environment;~~
    - creating ~~a at least one~~ delegate owner token for a delegated environment;
    - communicating the delegate owner token, but not the master owner token, to the delegated environment ~~and to the trusted platform module;~~ and
    - allowing the delegated environment access to the trusted platform module ~~by the environment~~ when the delegated environment presents a valid the delegate owner token to the trusted platform module.

10. (Original) The article of claim 9, further comprising instructions for storing the master owner token in a secure storage within the computer system.
11. (Canceled)
12. (Currently amended) The article of claim 9, wherein creating the delegate owner token comprises the ~~management~~ administrative environment assigns a delegate owner token to a ~~delegated environment~~ by scaling the delegate owner token to the delegated environment.
13. (Currently amended) The article of claim 9, wherein further comprising the master owner token indicates indicating the ~~management~~ administrative environment can change at least one of the master owner token and ~~[[a]]~~ the delegate owner token.
14. (Currently amended) The article of claim 9, further comprising instructions for launching the administrative ~~management~~ environment and then before launching the delegated environment.
15. (Previously presented) The article of claim 9, further comprising instructions for storing the delegate owner token in an access control list in the trusted platform module.
16. (Currently amended) The article of claim ~~[[9]]~~ 15, further comprising instructions for removing, by the ~~management~~ administrative environment, ~~[[a]]~~ the delegate owner token from the access control list and adding a different delegate owner token to the access control list.
17. (Currently amended) A computer system comprising:  
a plurality of delegated environments;

a management environment to create a master owner token indicating the management environment has full ownership of a trusted platform module within the computer system, to create a plurality of delegate owner tokens indicating partial ownership of the trusted platform module, and to communicate a selected one of the plurality of delegate owner tokens, but not the master owner token, to a selected one of the plurality of delegated environments ~~and to the trusted platform module~~;

wherein the trusted platform module stores delegate owner tokens created by ~~received from~~ the management environment and allows the selected one of the plurality of delegated environments access to the trusted platform module ~~by the selected environment~~ when a valid the selected one of the plurality of delegate owner tokens is presented to the trusted platform module by the selected one of the plurality of delegated environments.

18. (Original) The computer system of claim 17, further comprising a secure storage to store the master owner token.

19. (Canceled)

20. (Currently amended) The computer system of claim 17, wherein the trusted platform module comprises an access control list for storing ~~[[the]]~~ delegate owner tokens created by ~~received from~~ the management environment.